Appl. No. 10/684,018

Amdt. Dated February 14, 2007

Reply to Office action of November 14, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) A raised floor access panel, comprising:

- (a) a substantially flat floor panel having <u>four corners</u>, an upper load supporting surface, and a lower surface to be supported on a plurality of pedestal support members each adjacent to a corner of the floor panel; and
- (b) at least one panel lifter handle member, movably connected to the floor panel. having a top wall and two opposing vertical side walls, the side walls having a first and a second ends, the first ends connected to form a right angle to the top wall and the second ends having a lug for securing the second ends to the floor panel lower surface when the handle member is operated upwardly in an open position; , the side walls slidably extending through a first and second slots in a plate rigidly attached to the lower surface of the floor panel for vertical travel of the panel lifter handle top wall and side walls upwardly, through a generally rectangular floor panel recess for removing the floor panel from the pedestal support members; and
- (c) at least one recess means, adjacent to a lateral edge of the floor panel, for receiving the top wall of the handle member when the handle member is operated downwardly in a position planar to the floor panel upper surface.

Claim 2 (withdrawn – currently amended) The raised floor access panel according to

Claim 1 further, comprising, an adjustable panel leveler means, threadably connected to the floor

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panel threaded through a hole adjacent to in-each corner of the floor panel, for biasing against the

pedestal support member, operated with successive pivotal movements of the panel leveler, for

for incremental adjustment of adjusting the upper surface of the floor panel to a position planar

be plainer with the a raised floor.

Claim 3 (canceled).

Claim 4 (canceled).

Claim 5 (canceled).

Claim 6 (withdrawn) A raised floor access panel, comprising a substantially flat panel

having an upper load supporting surface and a lower surface to be supported on a plurality of

pedestal members each adjacent to a corner of the panel and a panel leveler threaded through a

hole in each corner of the panel for adjusting a distance between the panel and the pedestal

members.

Claim 7 (previously added) A raised floor access panel, comprising:

(a) a substantially flat floor panel having an upper load supporting surface and a

lower surface to be supported on a plurality of pedestal support members each adjacent to a

corner of the floor panel;

(b) at least one panel lifter handle having a top wall and two side walls, the side walls

slidably extending through a first and second slots in a plate rigidly attached to the lower surface

of the floor panel for vertical travel of the panel lifter handle top wall and side walls upwardly,

through a generally rectangular floor panel recess for removing the floor panel from the pedestal

support members; and

(c) an angle bracket extending downwardly from an underside of the plate and an adjustable corner lock pivotally mounted on the bracket, the corner lock on a lever arm actuated by a side wall of the panel lifter handle to forcefully bias the panel against the pedestal.

Claim 8 (previously added) The raised floor access panel according to Claim 7 further, comprising a lock mounted in the top wall of the panel lifter handle and extending through a hole in the plate for securing the corner lock against the pedestals.

Claim 9 (previously added - amended) The raised floor access panel according to Claim 7 further, comprising a panel lock mounted through a hole in the plate, a-the hole circumscribing the lock in the top wall of the panel lifter handle, and a latch attached to the top wall of the panel lifter handle and extending through a third slot in the plate for securing the panel corner lock against the pedestal members.

Claim 10 (new) A raised access floor panel, consisting essentially of:

- (a) a substantially flat floor panel having four corners, and a plurality of air flow perforations extending through an upper load supporting surface and a lower surface; and
- (b) an adjustable panel leveler means, threadably connected to the floor panel through a hole disposed adjacent to each corner of the floor panel, for biasing against a pedestal support member, operated using successive pivotal movements of the panel leveler to incrementally adjust the upper surface of the floor panel to a position planar with a raised floor.

Claim 11 (new) The raised access floor panel according to Claim 10, further consisting essentially of at least one panel lifter handle member, movably connected to the floor panel, having a top wall and two opposing vertical side walls, the side walls having a first and a second

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ends, the first ends connected to form a right angle to the top wall and the second ends having a

lug for securing the second ends to the floor panel lower surface when the handle member is

operated upwardly in an open position, and at least one recess means, adjacent to a lateral edge

of the floor panel, for receiving the top wall of the handle member when the handle member is

operated downwardly in a position planar to the floor panel upper surface.